

## Abstract

Prepaid available number-of-times-of-unitary-use storage medium for making use of pay services, initial value-setting system and device, and operating system

An initial value-setting system (10) for setting the initial available numbers of times of unitary use ( $P$ ) of prepaid available number-of-times-of-unitary-use storage media (8) for making use of a certain toll or pay service, the initial value-setting system (10) comprising a means for receiving purchase-application data on each medium (8) including its purchase date and time ( $DT$ ) through a communication network (N), a storage area for storing the opening date and time ( $DTS$ ) of advance sale of the media (8), a storage area for storing the closing date and time ( $DTO$ ) of the advance sale, a storage area for storing the closing date and time ( $DTE$ ) of ordinary sale, as distinct from the advance sale, of the media (8), and an initial value-setting means for setting the initial numbers ( $P$ ) of media (8) with purchase dates and times ( $DT$ ) between the opening and closing dates and times ( $DTS$  and  $DTO$ ) higher than those ( $P$ ) of media (8) with purchase dates and times ( $DT$ ) between the closing dates and times ( $DTO$  and  $DTE$ ).